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10.24.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard Williams, et al.

Docket No: TI-33323

Serial No: 10/026,319

Conf. No: 8043

Examiner: TBD

Art Unit: 2635

Filed: 12/20/2001

For: LOW-POWER PACKET DETECTION USING DECIMATED CORRELATION

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 10-16-03.

  
Ann Trent

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Dear Sir:

In the matter of the above identified application, Applicants are submitting herewith copies of documents listed in the attached form PTO/SB/08A for the Examiner's consideration.

In accordance with 37 CFR 1.97 (c), this Information Disclosure Statement is being submitted before the mailing date of a Final Action or a Notice of Allowance and is accompanied by the following certification specified in 37 CFR 1.97 (e).

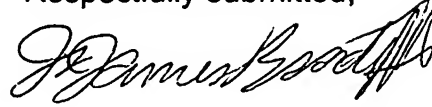
On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Pursuant to 37 CFR 1.97 (c), Applicant respectfully petitions that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments

Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. James Brady III", written in a cursive style.

W. James Brady III  
Attorney for Applicants  
Reg. No. 32,080

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5480



Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete If Known

Application Number	10/026,319
Filing Date	12/20/2001
First Named Inventor	Richard Williams, et al.
Group Art Unit	2635
Examiner Name	TBD
Attorney Docket No.	TI-33323

## U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	6,310,896	B1	Langberg et al.	10/30/2001	
	AB	5,727,032		Jamal et al.	03/10/1998	
	AC	5,373,536		Dehner, Jr. et al.	12/13/1994	
	AD					
	AE					
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## FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA	PCT	WO 02/076010	A2	Qualcomm Inc.	09/26/2002		
	BB							
	BC							
	BD							
	BE							
	BF							
	BG							
	BH							
	BI							
	BJ							

## NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	SHARK, L-K et al., "Adaptive Frame Synchroniser for Digital Satellite Communication Systems," IEEE Proceedings F. Communications, Radar & Signal Processing, Institution of Electrical Engineers, Stevenage, GB, Vol. 135, No. 1, pp. 51-59, XP000670504, ISSN: 0956-375X	
	CB		
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.